

## DEPARTMENT OF THE ARMY

### Vacancy Announcement Number: NEGE04728233

**Opening Date:** March 10, 2004

**Cut off Date:** March 31, 2004

**Position:** Electrician, WG-2805-10/FPL: 10

**Salary:** \$19.61 - \$22.91 Hourly

**Place of Work:** U.S. Army Engineer District, Baltimore, Washington Aqueduct Division, Maintenance Branch, Electrical/Mechanical Section

**Duty Stations:** Washington, DC

**Position Status:** This is a Permanent position -- Full Time

**Number of Vacancies:** 2

**Duties:** Installs, repairs, modifies, troubleshoots, loads & tests new/existing electrical lines, circuits, systems, fixtures & controls located in & near installation buildings/structures. Plans/determines the routing, placement, type, size, gauge, balance, load, continuity & safe operation of circuits, systems, equipment & controls. Installs or replaces lighting facilities & systems requiring necessary wiring, switches, panels, breakers, & junction & control boxes. Troubleshoots installed equipment by tracing circuits, locating shorts, replaces fuses. Inspects for defective equipment/faulty wiring. Replaces equipment, such as electrical motors, pulleys & belts, to correct trouble. Tests/maintains gasoline & diesel generators for proper electrical output. Uses hand tools such as screwdrivers, pliers, wire cutters, soldering irons, & a wide variety of test equipment, including test lamps, voltage recording meters, meggers, watt meters, ohmmeters, & ammeters. Guides/trains lower grade employees.

#### Who May Apply:

- All Federal employees serving on a career or career-conditional appointment.
- Department of Defense employees serving on a Career or Career Conditional Appointment.
- Army employees serving on career or career conditional appointments or equivalent.
- Reinstatement eligibles.
- Veterans eligible under Veterans Employment Opportunities Act of 1998. (VEOA)
- Interagency Career Transition Assistance Plan (ICTAP) eligibles.

#### Qualifications:

Candidates will be evaluated on their ability to perform the duties of an Electrician, rather than length of experience. Eligibility will be determined by the relevance, scope, and quality of all experience and training, regardless of where or how acquired. The items below should be addressed within the context of the resume. 1. ABILITY TO DO THE WORK OF THE POSITION WITHOUT MORE THAN NORMAL SUPERVISION. (SCREEN-OUT ELEMENT) 2. Knowledge of electrical equipment. 3. Theory and instruments (electrical and electronics used

in shop and trade practices) 4. Technical Practices (theoretical, precise, artistic) 5. Ability to use electrical drawings. 6. Ability to use and maintain hand tools (electrical work) 7. Troubleshooting (electrical) KSAs not required. Applicants will be rated against Resumix Job Search Criteria.

**OTHER WORK REQUIREMENTS:** Must obtain and maintain appropriate security clearance; will be required to consent to a background investigation. Pre-appointment and annual physicals required. Must be able to obtain and maintain certification to work in confined spaces. Must be physically able to readily access and exit manholes with diameters as small as 20". May be required to work scheduled, unscheduled, or emergency overtime. Must be able to wear protective safety equipment, such as but not limited to safety shoes, safety glasses, hard hat, safety harness, etc. This position requires employee to work under adverse environmental conditions. This position requires the employee to drive a motor vehicle. May be required to wear escape respiratory protection. Must be able to obtain and maintain Cardiopulmonary Resuscitation (CPR) certification.

**PHYSICAL DEMANDS:** Makes repairs from work stands and other hard-to-reach places. Must stand, stoop, bend, kneel, climb, stretch, and work in tiring and uncomfortable positions. Must be able to lift parts and equipment in excess of 20 pounds with occasional assisted lifting in excess of 40 pounds.

**WORK CONDITIONS:** Employee works both inside and outside, sometimes in bad weather and in areas that are noisy, dirty, dusty, and greasy. May work on scaffolding or cranes at heights of 30 or more feet, or in close quarters such as manholes or aboard ships. Subject to electric shock, cuts and bruises. May be exposed to temperature extremes in test facilities, extremely high noise levels, and exposure to lead, radiation, chemicals or carcinogens.

**Other Information:**

- Permanent Change of Station (PCS) expenses are not authorized.

**Other Requirements:**

- Personnel security investigation required.
- You will be required to provide proof of U.S. Citizenship.
- License/Certification: Valid state drivers license required.
- Male applicants born after December 31, 1959 must complete a Pre-Employment Certification Statement for Selective Service Registration.
- Direct Deposit of Pay is Required.
- Position requires employee to wear a uniform and/or protective clothing.

**How to Apply:**

- Self-nomination must be submitted by the closing date.
- Resume must be on file in our centralized database.
- If your resume is currently in our central database, you may Self-Nominate by going to the CPOL/CPOC Vacancy Announcement Board

<http://cpolrhp.army.mil/ner/index.html> , key (or cut and paste) the announcement number into the Search - Announcement field (found at the bottom of the page), click on GET ANNOUNCEMENT, then follow link within THAT announcement to self-nominate.

- Click here to use the [Army Resume Builder](#) to create your resume. Follow the instructions in this vacancy announcement to apply for the job.

Point of Contact: Karen Lynch, Northeast CPOC, (410) 306-1213.

**THE DEPARTMENT OF THE ARMY IS AN EQUAL OPPORTUNITY EMPLOYER.**

Applicants will receive appropriate consideration without regard to non-merit factors such as race, color, religion, sex, national origin, marital status, sexual orientation except where specifically authorized by law, age, politics or disability which do not relate to successful performance of the duties of this position. Otherwise qualified applicants with disabilities who need reasonable accommodation may notify the agency Point of Contact on this announcement of their need.

SELECTION FOR THIS POSITION IS SUBJECT TO RESTRICTIONS RESULTING FROM DEPARTMENT OF DEFENSE REFERRAL SYSTEM FOR DISPLACED EMPLOYEES.